

ASTM PHASE I & PHASE II ENVIRONMENTAL SITE ASSESSMENTS

November 29-December 1, 2005
January 30-February 1, 2006
February 6-8, 2006

Eau Claire, WI
Appleton, WI
Milwaukee, WI

The Small Business Liability Relief & Brownfields Revitalization Act has major implications for the Phase I ESA practice including:

- Amending the criteria for "All Appropriate Inquiry".
- Adding a new class of exemptions for "bona fide prospective purchasers".
- Impacts from contiguous properties.
- Qualifying for federal brownfields grants.

The American Society for Testing and Materials will conduct three training sessions. Representatives from the Wisconsin Department of Natural Resources Remediation and Redevelopment Program will discuss applications of Phase I and Phase II site assessments within the RR Program, and they will be available to answer your questions.

How You Will Benefit

- Learn why the ASTM Environmental Site Assessment Standard Practice for the Phase I Site Assessment was developed, how to use the standard, and how the standard affects the way you do business.
- Gain an understanding of the "Innocent Landowner Defense" under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), and why due diligence is necessary.
- Learn how to properly plan and perform Phase II investigations based on Recognized Environmental Conditions (RECs) using the methodology in ASTM E 1903 Standard Guide for Phase II Environmental Site Assessments.
- Learn the various approaches used in the Phase II process to generate additional information regarding the identification and nature of potential contaminants associated with RECs identified during the Phase I Process to assist in making informed business decisions concerning commercial real estate transactions.
- Get the latest information on USEPA's new rule for All Appropriate Inquiry.
- See the link between Wisconsin's Spill Law for hazardous substances and the role of Phase I & II site assessments.
- Discover free information that is available from DNR about contaminated properties.
- Learn how Phase I and II reports are used by DNR for liability clarification and exemptions, brownfields loan/grant applications, and the cleanup or closure of contaminated properties.
- Improve your submittals to WDNR and expedite your determination requests.

Who Should Attend?

- Environmental Professionals and Appraisers
- Environmental Professionals Responsible for Reviewing Phase I or Phase II Reports
- Anyone Who Uses a Phase I or Phase II Report
- Anyone who works with the remediation of property contaminated with hazardous substances
- Property Owners
- Upper Managers in Financial Organizations, Insurance Companies, and Law Firms
- Attorneys, Bankers, and Lenders involved in property transfer or management
- Local government staff involved in property acquisition or economic development

Agenda

Day 1

- Introductions, Review Course Materials, Course Objectives, Course Outline, and Administrative Items
- Why ASTM?
- Regulatory/Liability Overview
- Wisconsin's Hazardous Substance Spill Law
- Where RR uses Phase I & II reports
 - Liability clarification for property transactions
 - Lender liability exemption
 - Local government tax cancellation under s. 75.105 & 106
 - Requirement for loan/grant applications
 - NR 700 cleanup process
 - Requirement for properties in RR's Voluntary Party Liability Exemption (VPLE program)
- Small Business Liability Relief & Brownfields Revitalization Act & qualification for brownfields grants and loans

ASTM STANDARD E-1527--PHASE I ENVIRONMENTAL SITE ASSESSMENT

- Phase I Introduction
- Records Research Free state sources of information: DNR BRRTS, GIS Registry, local DNR office files, Commerce tank registry, DATCP
- Site Reconnaissance
- Interviews
- Report Preparation
- Introduction to Phase I Case Study – What's DNR's RR program looking for?
 - Map

Day 2

- Day 1 Review
- Phase I Case Study
- Phase I Summary
- Non-Scope Considerations
 - Limitations
 - Liability Issues
 - Other ASTM Activities
- Question and Answer Session –
 - State statutes define criteria for lender liability exemption for contaminated property
 - How much detail is enough?

ASTM STANDARD E-1903—PHASE II ENVIRONMENTAL SITE ASSESSMENT

- Introduction
- Background
- Terminology
- Scope of the Standard
- User Needs
- Uses of the Standard
- Limitations of the Standard

Day 3

- Contracting Considerations
- Developing the Scope of Work
- Assessment Activities
- Field Screening & Field Analytical Techniques
- Environmental Media Sampling
- Environmental Sample Handling
- Evaluation and Interpretation of Data
- Evaluation of Data
- Verification of Data
- Interpretation of Results
- Elimination of RECs
- Confirmation of RECs
 - Link RECs to map
- Presentation of Findings and Conclusions
- Report Purpose
- Report Characteristics
- Report Components
- Case Studies – include loan/grant applications
- Applications of Phase I and Phase II Site Assessments Within the NR 700 cleanup

- process (NR 716 investigation) vs. the Voluntary Party Liability Exemption Program
- Question & Answer Session
 - How much effort is needed?

Fee of \$895 Includes:

- ASTM Standard E 1527, Standard Practice for Phase I Environmental Site Assessments
- ASTM Standards Related to the Phase II Environmental Site Assessment Practice (22 standards, 300 pages)
- Case Studies and Course Notes
- Certificate of Completion
- Continuing Education Units (CEUs)
- Free 1-year membership in ASTM Committee E50 on Environmental Assessment
- Refreshment Breaks

To Register or for More Information, Contact:

Scott Murphy
Director, Education Services
ASTM International
Tel: 610-832-9685
e-mail: smurphy@astm.org